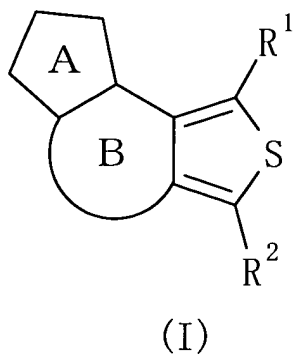
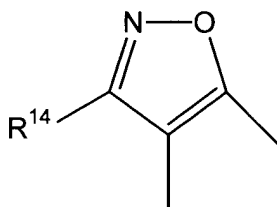


ABSTRACT

Fused thiophene derivatives are prophylactic and therapeutic drugs for bone or articular diseases, industrial production and production intermediates and are represented by formula (I):



wherein ring A is any of



and ring B represents an optionally substituted 5- to 7-membered hydrocarbon ring.